

Abstract

A light bulb changing tool comprising a motorized clasp mechanism configured to engage a light bulb, the motorized clasp mechanism configured along an axis, the motorized clasp mechanism configured to actuate in a first direction and a second direction; and an electronic drive unit configured to remotely communicate with the motorized clasp mechanism, wherein the electronic drive unit sends control signals to drive the motorized clasp mechanism to selectively move in the first direction and the direction. The tool further comprising an arm member for positioning the motorized clasp mechanism in a desired configuration to engage the light bulb, wherein the arm member is coupled to the motorized clasp mechanism. The motorized clasp mechanism further comprises a rotator mechanism configured to rotate the motorized clasp mechanism in the first direction about the axis.